



Patent / Docket No. 24061.13
Customer No. 27683

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re application of:
Jang et al.

Serial No. 10/614,564

Filed: July 7, 2003

For: METHOD AND APPARATUS FOR
FILTERING CONTAMINANTS

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Group Art Unit: Not Assigned

Examiner: Unknown

TRANSMITTAL

Mail Stop Patent Application
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed are the following regarding the above-identified patent application:

1. Power of Attorney for Patent Application; and
2. return postcard.

The Commissioner is hereby authorized to charge payment of any further fees associated with any of the papers submitted herewith or to credit any overpayment to Deposit Account No. 08-1394.

Respectfully submitted,

David M. O'Dell
Reg. No. 42,044

Date: 9-25-03

HAYNES AND BOONE, LLP
901 Main Street, Suite 3100
Dallas, Texas 75202-3789
Telephone: 972-739-8635
Facsimile: 972-692-9118
File: 24061.13
R-56038

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	§	Attorney Docket No.:	24061.13
Jang, et al.	§		TSMC2002-0894
	§		
Serial No.: Unknown	§	Customer No.	27683
	§		
Filed: Herewith	§	Group Art Unit:	Unknown
	§		
For: METHOD AND APPARATUS FOR	§	Examiner:	n/a
FILTERING CONTAMINANTS	§		

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY FOR PATENT APPLICATION

As a representative of the Assignee, Taiwan Semiconductor Manufacturing, Inc., I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

David M. O'Dell (Reg. No. 42,044); David L. McCombs (Reg. No. 32,271); Jeffrey M. Becker (Reg. No. 35,442); James R. Bell (Reg. No. 26,528); Timothy F. Bliss (Reg. No. 50,925); Randall C. Brown (Reg. No. 31,213); Randall E. Colson (Reg. No. 40,566); Michael A. Davis, Jr. (Reg. No. 35,488); Ruben C. DeLeon (Reg. No. 37,812); Andrew S. Ehmke (Reg. No. 50,271); Rita M. Irani (Reg. No. 31,028); Warren B. Kice (Reg. No. 22,732); J. Andrew Lowes (Reg. No. 40,706); Todd Mattingly (Reg. No. 40,298); John Montgomery (Reg. No. 31,124); Bill R. Naifeh (Reg. No. 44,962); Gloria Norberg (Reg. No. 36,706); and Chien Wei Chou (Reg. No. 41,672).

Please address all correspondence and telephone calls regarding this application to:

David M. O'Dell
Attorney for Applicants
Haynes and Boone, LLP
901 Main Street, Suite 3100
Dallas, TX 75202-3789
972-739-8635

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above. A copy of the assignment or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is authorized to act on behalf of the Assignee.

9-23-03

Date

Taiwan Semiconductor Manufacturing, Inc.



Chien-Wei Chou
Title: Director, IP Division